

Atty Docket No. 019957-011212US

PTO FAX NO.: 703 872-9314

ATTENTION: Wanda Lawson
TELEPHONE NO.: 703 306-2941

Group Art Unit 1652 (parent)

OFFICIAL COMMUNICATION*OFFICIAL***CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of Paulson et al., Application No. 10/081,455, filed February 21, 2002 for PRACTICAL IN VITRO SIALYLATION OF RECOMBINANT GLYCOPROTEINS is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

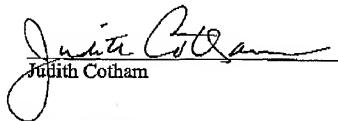
1. Fee Transmittal

Number of pages being transmitted, including this page: 2

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Dated: August 29, 2003

Judith Cotham



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PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Complete if Known

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 393

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None
<input checked="" type="checkbox"/> Deposit Account				
Deposit Account Number	20-1430			
Deposit Account Name	Townsend and Townsend and Crew LLP			

The Commissioner is authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input checked="" type="checkbox"/> Credit any overpayments
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)				
1001 750	2001 375	Utility filing fee			
1002 330	2002 165	Design filing fee			
1003 520	2003 260	Plant filing fee			
1004 750	2004 375	Reissue filing fee			
1005 180	2005 80	Provisional filing fee			
SUBTOTAL (1)		(\$ 393			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	50	<math>20^{**} = 30	(\$50	\$351
Independent Claims	4	<math>3^{**} = 2	(\$42	\$64
Multiple Dependent			X	
Large Entity	Small Entity			
Fee Code (\$)	Fee Code (\$)			
1202 18	2202 9	Claims in excess of 20		
1201 84	2201 42	Independent claims in excess of 3		
1203 280	2203 140	Multiple dependent claim, if not paid		
1204 84	2204 42	** Reissue independent claims over original patent		
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)		(\$435		

*or number previously paid, if greater. For Reissue, see above.

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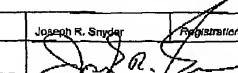
Application Number	10/081,499
Filing Date	February 21, 2002
First Named Inventor	Pausion, James C.
Examiner Name	Manjunath Rao (parent)
Art Unit	1652 (parent)
Attorney Docket No.	019857-011212US

FEE CALCULATION (continued)

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)				
1051 130	2051 65	Surcharge - late filing fee or cash			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,820	1812 2,820	For filing a request for reexamination			
1004 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 410	2252 205	Extension for reply within second month			
1253 930	2253 455	Extension for reply within third month			
1254 1,450	2254 725	Extension for reply within fourth month			
1255 1,970	2255 985	Extension for reply within fifth month			
1401 320	2401 160	Notice of Appeal			
1402 320	2402 160	Filing a brief in support of an appeal			
1403 280	2403 140	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,300	2453 650	Petition to revive - unallowable			
1501 1,300	2501 550	Utility issue fee (or reissue)			
1502 470	2502 235	Design issue fee			
1503 630	2503 315	Plant issue fee			
1450 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Petitions related to provisional applications			
1809 180	1808 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of propertises)			
1808 750	2808 375	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))			
1801 750	2801 375	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			
Other fee (specify)					

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Joseph R. Snyder	Registration No. (Attorney/Agent)	39,381	Telephone	925-472-5000
Signature					
	Complete if applicable				

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